

San Benito County



Healthcare Information

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DEMOGRAPHICS

Population

Trends

Age

Race/Ethnicity

Projection

Education

Attainment

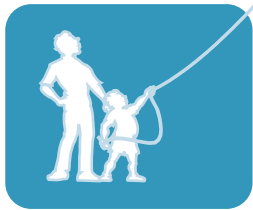
Employment

Major Employment Sectors

Unemployment

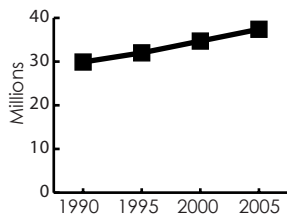
San Benito County Demographics

2

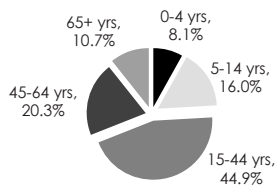


California

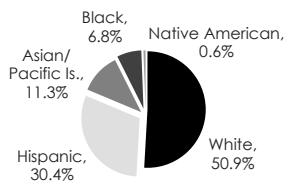
Population Trends



Age 1999

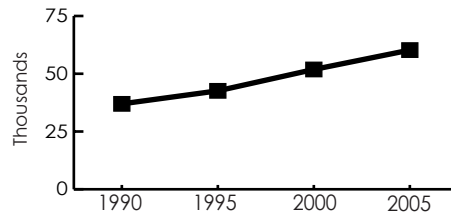


Race/Ethnicity 1999



POPULATION

County Trends

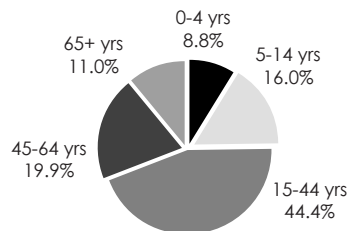


Total

1990	36,970
1995	42,604
2000	51,853
2005	60,257

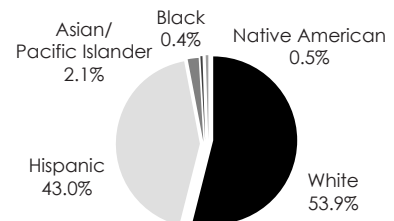
	1995	1996	1997	1998	1999
Births +	796	798	888	856	974
Deaths -	241	248	253	273	269
Emigration/Immigration	+849	+1,593	+1,570	+1,148	+1,061
Total Change	1,404	2,143	2,205	1,731	1,766

Age 1999



Age	Number
0-4 yrs	4,406
5-14 yrs	8,000
15-44 yrs	22,230
45-64 yrs	9,951
65+ yrs	5,500
Total	50,087

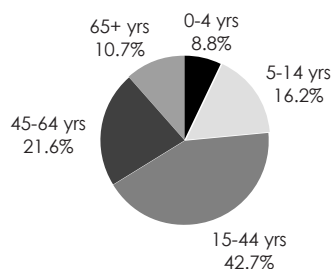
Race/Ethnicity 1999



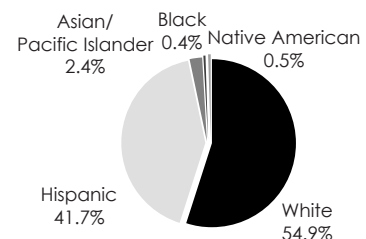
Race	Number
White	26,988
Hispanic	21,558
Asian/Pacific Is.	1,075
Black	205
Native American	261
Total	50,087

Projection 2005

Age

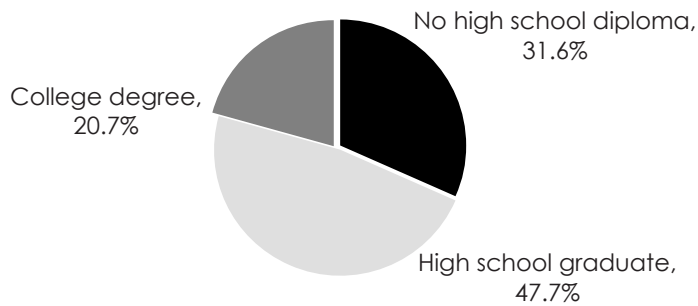


Race/Ethnicity



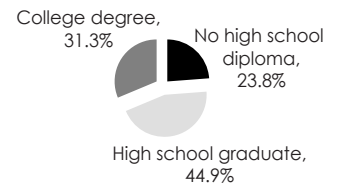
Education

Educational Attainment (based on 1990 census)



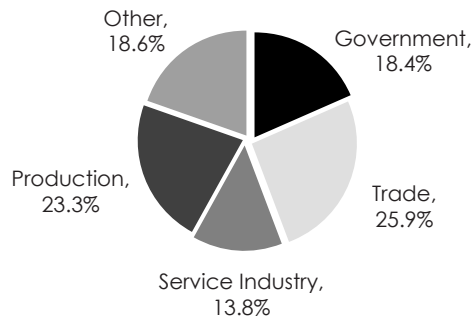
California

Educational Attainment (based on 1990 Census)



Employment Sectors

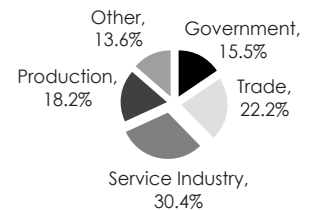
Major Employment Sectors



Major Employment Sectors (1999) Number

Major Employment Sectors (1999)	Number
Government	2,660
Trade	3,740
Service Industry	1,990
Production	3,370
Other	2,690
Total	14,450

Employment Sectors 1999

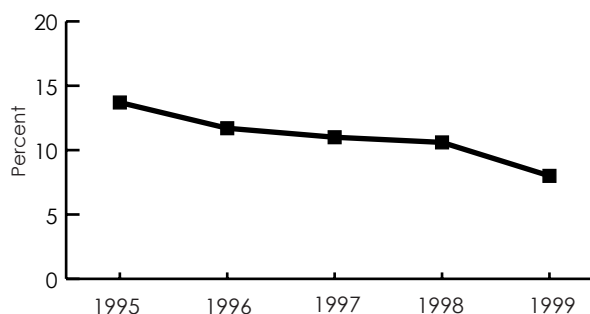


Unemployment

Employment Statistics

	Labor Force	Unemployment Rate
1995	23,110	13.7%
1996	24,780	11.7%
1997	26,290	11.0%
1998	26,270	10.6%
1999	26,430	8.0%

Unemployment Rate



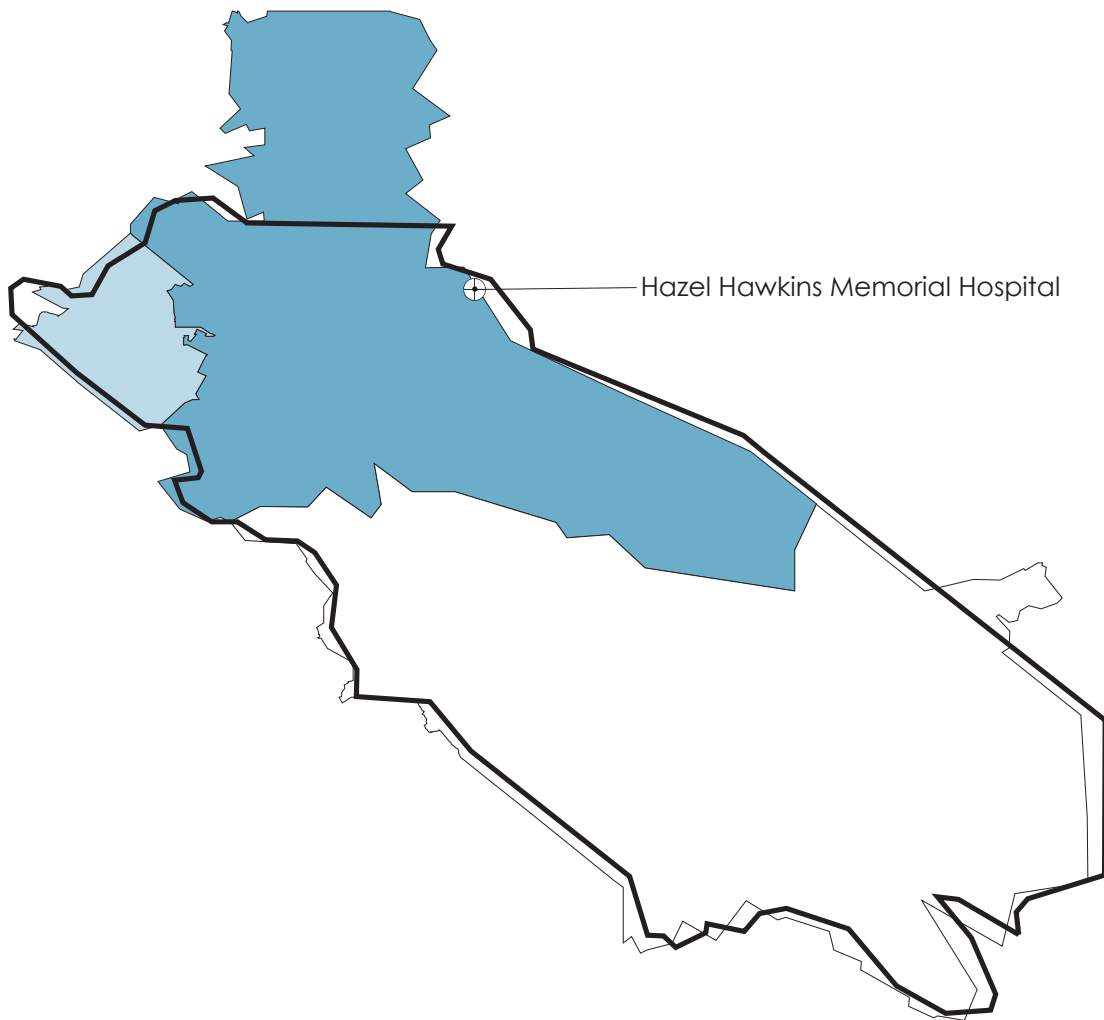
Unemployment Rate



San Benito County

Population & Healthcare Resources

4



— San Benito County Line

Population by ZIP Code

Hospital Site/ER Level

- 0 - 849
- 850 - 4,499
- 4,500 +

⊕ Basic



HEALTH CARE RESOURCES

General Acute Care Hospitals

Long-term Care facilities

Clinics

Home Health Agencies

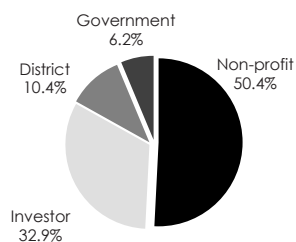
Hospices



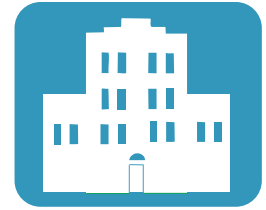
FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

There is only one hospital in San Benito County. It is considered a small/rural hospital and provides basic emergency services.

**California
Type of Control,
1999**

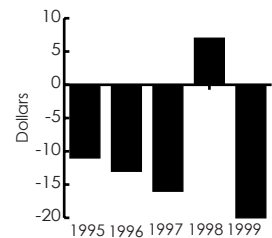


FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

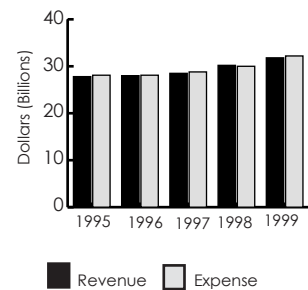


California

**Net Income from Operations
Comparable Hospitals**



**Operating Revenue/Expense
Comparable Hospitals**



**Hazel Hawkins
Memorial Hospital**

51,467,671
24,159,788
27,307,883
83,685
27,391,568
26,490,676
900,892
1,351,710
138,628
0
0

\$2,113,974

Income Statement

Gross Patient Revenue
-Deductions from Revenue
Net Patient Revenue
+Other Operating Revenue
Total Operating Revenue
-Operating Expenses
Net from Operations
+Non-operating Revenue
-Non-operating Expenses
-Income Taxes
-Extraordinary Items

Net Income

\$1,054
495
559
2
561
543
18
28
3
0
0

\$43

Per Adjusted Day

Gross Patient Revenue
-Deductions from Revenue
Net Patient Revenue
+Other Operating Revenue
Total Operating Revenue
-Operating Expenses
Net from Operations
+Non-operating Revenue
-Non-operating Expenses
-Income Taxes
-Extraordinary Items

Net Income

District
87
25,183
2,254
79.3%
103,273
2.9
Basic
7
Small/Rural

Resource Utilization

Ownership
Available Beds
Patient Days
Discharges
Occupancy Rate
Outpatient Visits
Average Length of Stay
Emergency Service
of ER Stations
Specialty/Teaching/Rural

Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

San Benito County Healthcare Resources

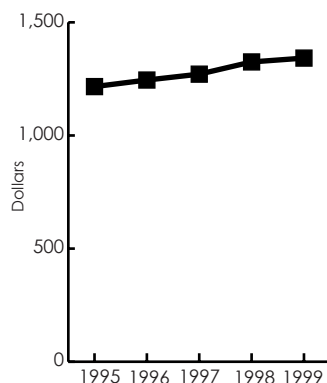
8

ACUTE CARE HOSPITALS

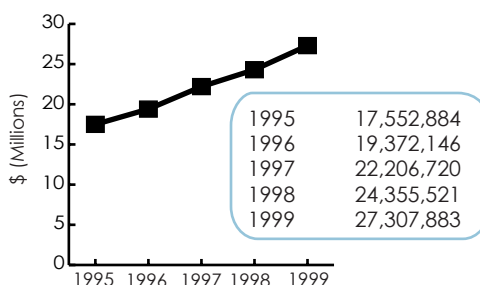
Net Patient Revenue

California

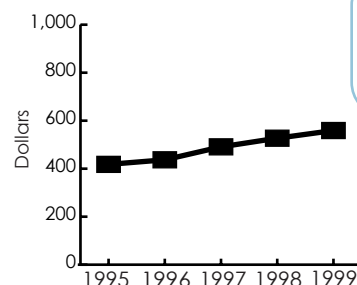
Net Patient Revenue
per Adjusted Day



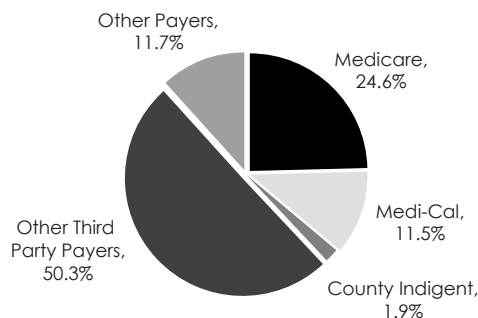
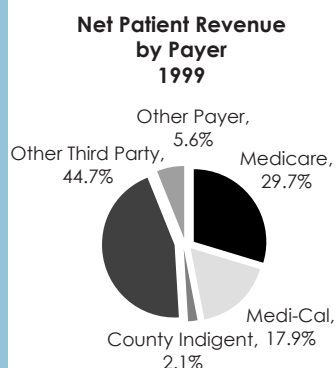
Net Patient Revenue



Net Patient Revenue
per Adjusted Day

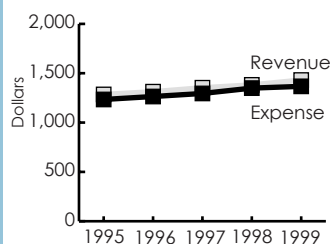


Net Patient Revenue by Payer 1999

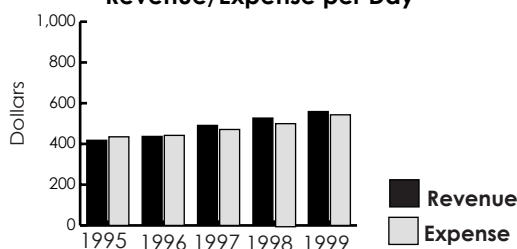


Net Patient Revenue/Expense

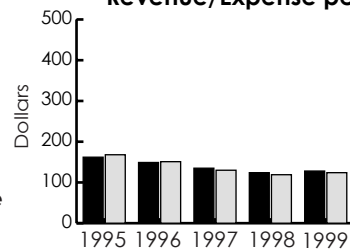
Net Inpatient
Revenue/Expense
per Day



Net Inpatient
Revenue/Expense per Day



Net Outpatient
Revenue/Expense per Visit

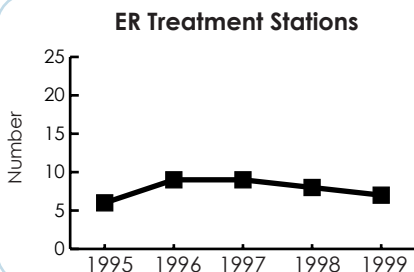


	Net Inpatient Revenue per Day	Net Inpatient Expense per Day	Net Outpatient Revenue per Visit	Net Outpatient Expense per Visit
1995	\$418	\$435	\$162	\$168
1996	437	442	149	151
1997	491	471	135	130
1998	527	506	124	119
1999	559	543	128	124

Emergency Room Services

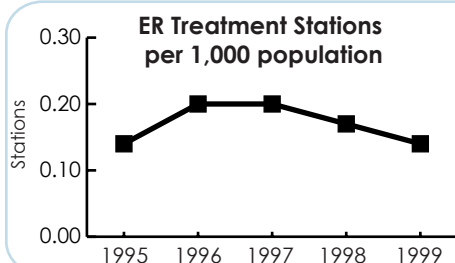


California



Hospitals with Emergency Services by Type, 1999:

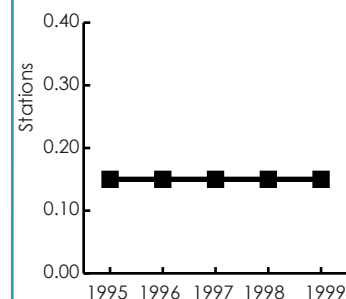
Comprehensive:	0
Basic:	1
Standby:	0
Trauma:	0



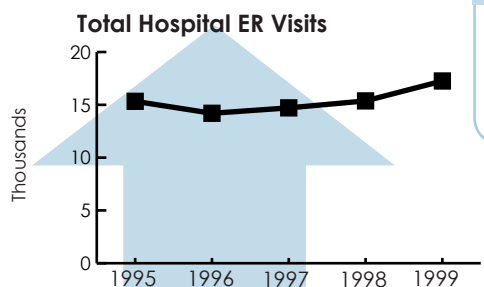
ER Treatment Stations per 1,000 Pop.

Year	Stations	per 1,000 Pop.
1995	6	0.14
1996	9	0.20
1997	9	0.20
1998	8	0.17
1999	7	0.14

ER Treatment Stations per 1,000 Population

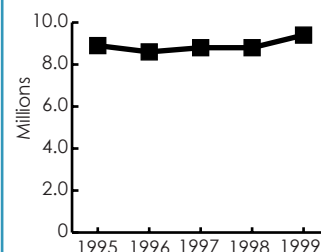


Emergency Room Visits

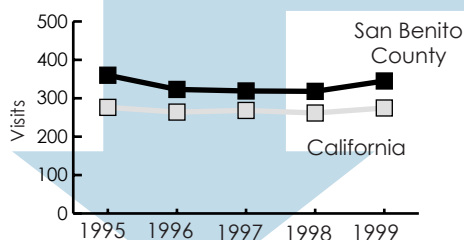


	ER Visits	ER Visits per 1,000 Pop.	% of ER Visits Resulting in Admit
1995	15,332	360	5.1
1996	14,199	323	5.5
1997	14,712	319	6.7
1998	15,372	318	6.7
1999	17,258	345	6.4

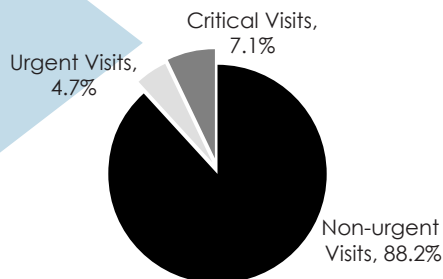
Emergency Room Visits



Total Hospital Emergency Room Visits per 1,000 Population



ER Visits, San Benito County, 1999



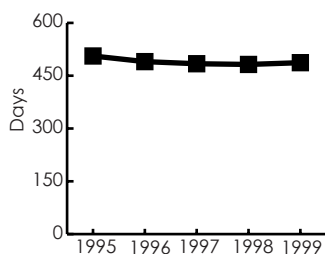
Graphs include data from comparable GAC hospitals plus Kaiser.
Source: California Department of Finance, OSHPD Hospital Utilization database.

San Benito County Specific Trends

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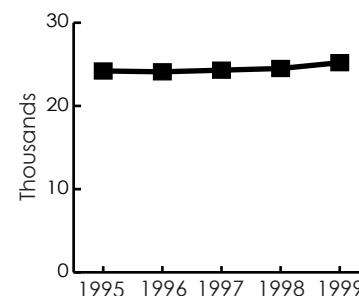
California

**Patient Days
per 1,000 Population**

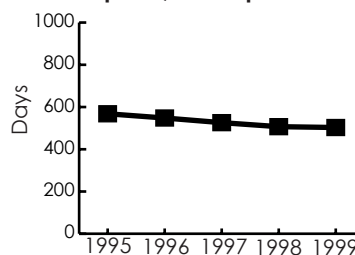


Days	per 1,000 pop.
1995 24,213	568
1996 24,102	548
1997 24,258	526
1998 24,518	507
1999 25,183	503

Patient Days

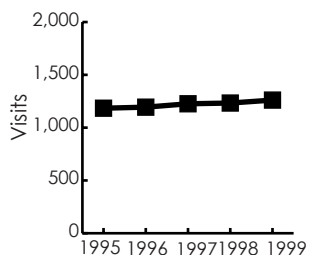


**Patient Days
per 1,000 Population**



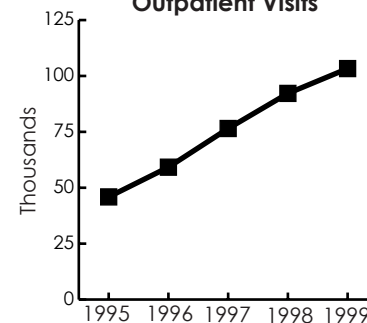
Outpatient Visits

**Outpatient Visits
per 1,000 Population**

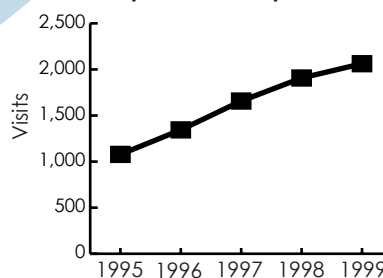


Outpatient Visits	per 1,000 pop.
1995 45,927	1,078
1996 59,162	1,344
1997 76,479	1,657
1998 92,225	1,907
1999 103,273	2,062

Outpatient Visits

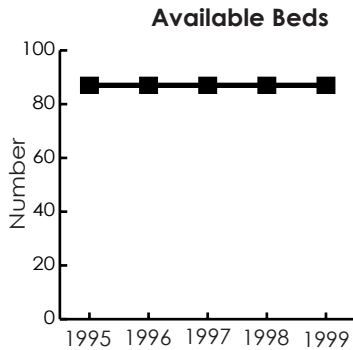


**Outpatient Visits
per 1,000 Population**

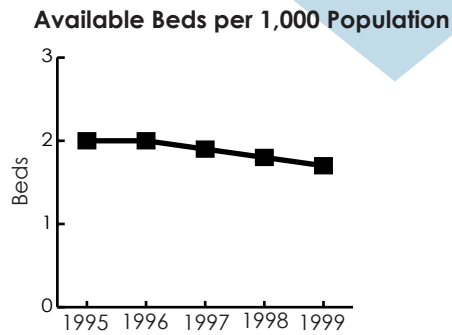


Graphs include data from comparable GAC hospitals plus Kaiser.
Source: OSHPD Annual Hospital Financial Disclosure Reports.

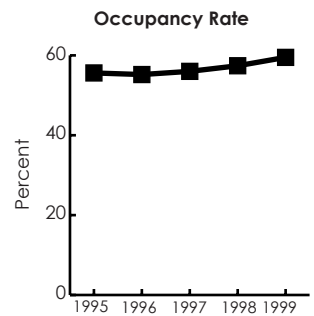
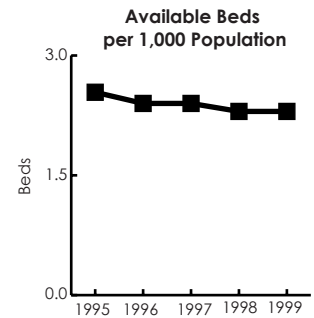
Available Beds



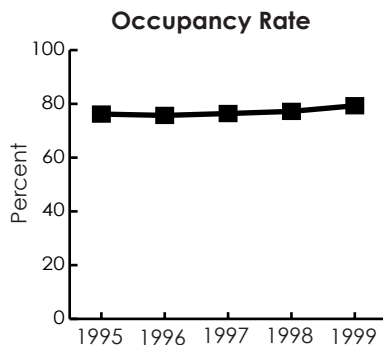
	Beds	per 1,000 pop.
1995	87	2.0
1996	87	2.0
1997	87	1.9
1998	87	1.8
1999	87	1.7



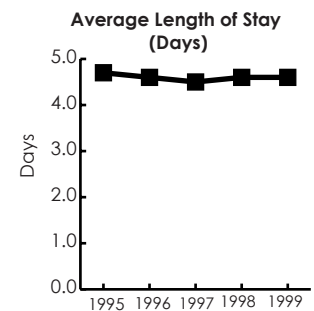
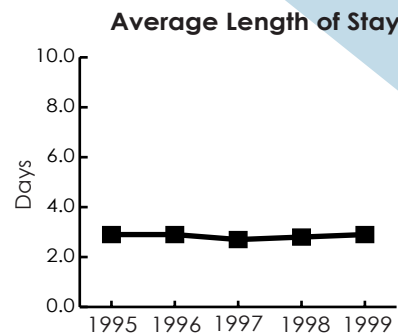
California



Occupancy Rate



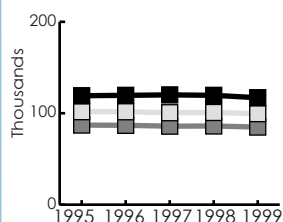
	Rate	Days
1995	76.2	2.9
1996	75.7	2.9
1997	76.4	2.7
1998	77.2	2.8
1999	79.3	2.9



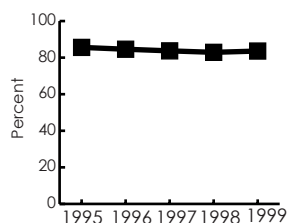


California

Trends



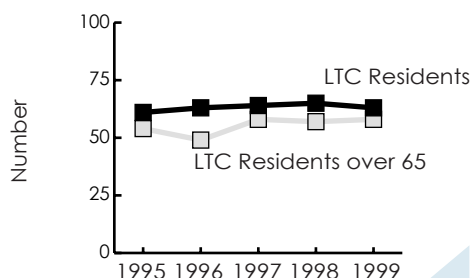
Occupancy Rate



LONG-TERM CARE FACILITIES

County Trends

LTC Residents

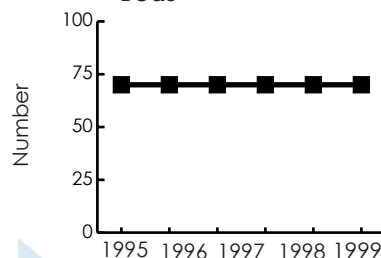


	LTC Residents	LTC Residents over 65
1995	61	54
1996	63	49
1997	64	58
1998	65	57
1999	63	58

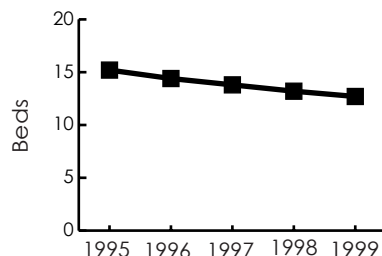
Beds

	Beds
1995	70
1996	70
1997	70
1998	70
1999	70

Beds



LTC Beds per 1,000 County Residents Over 65

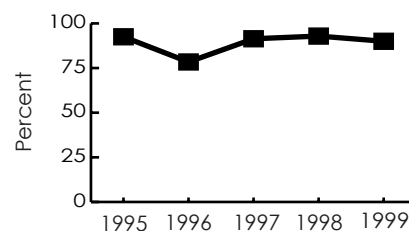


	LTC Beds per 1,000 County Residents over 65
1995	15.2
1996	14.4
1997	13.8
1998	13.2
1999	12.7

Occupancy Rate

	Occupancy Rate
1995	92.5
1996	78.4
1997	91.4
1998	92.9
1999	90.0

LTC Occupancy Rate

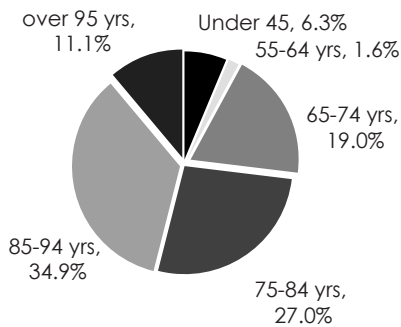




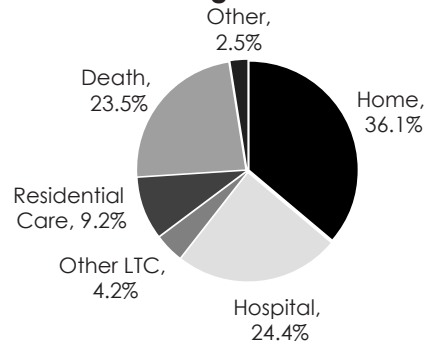
California

Residents 1999

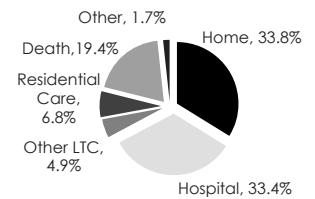
Age



Discharged To



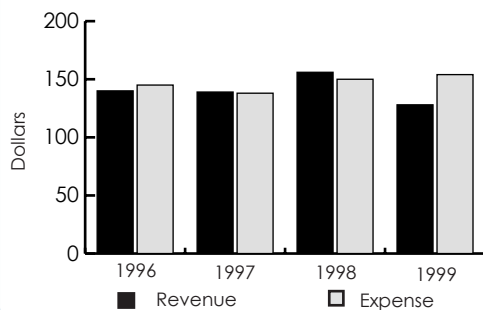
Discharged To 1999



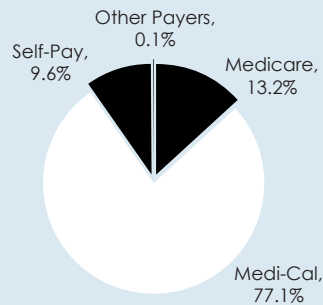
Financial Information

	Revenue per Day	Expense per Day
1996	\$140	\$145
1997	139	138
1998	156	150
1999	128	154

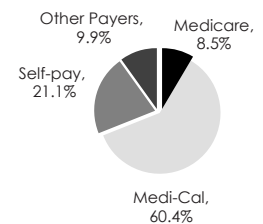
Net Patient Services Revenue & Expense per Census Day



Payers 1999



California Payers, 1999



San Benito County Healthcare Resources

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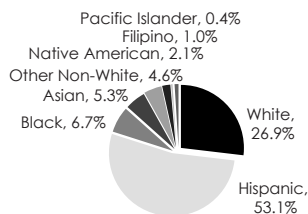
Community clinics:

- tax-exempt nonprofit organizations
- charges are based on patients' ability to pay

Free clinics:

- community clinics, where patients are not charged for services or medicines.

California Clinic Patients Race/Ethnicity 1999

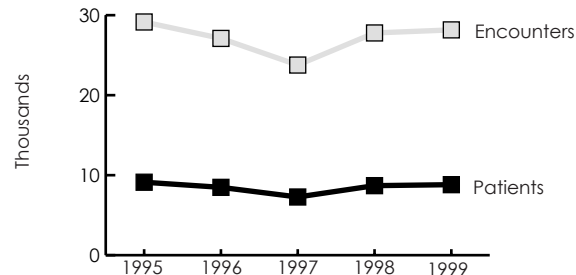


The Poverty Guidelines are issued by the Federal Department of Health and Human Services to estimate the number of persons/families in poverty for determining financial eligibility for Federal programs.

PRIMARY CARE CLINICS

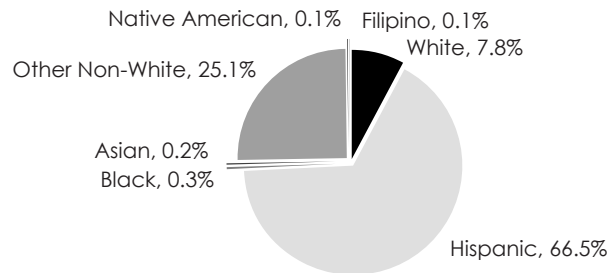
County Trends

Patients & Encounters

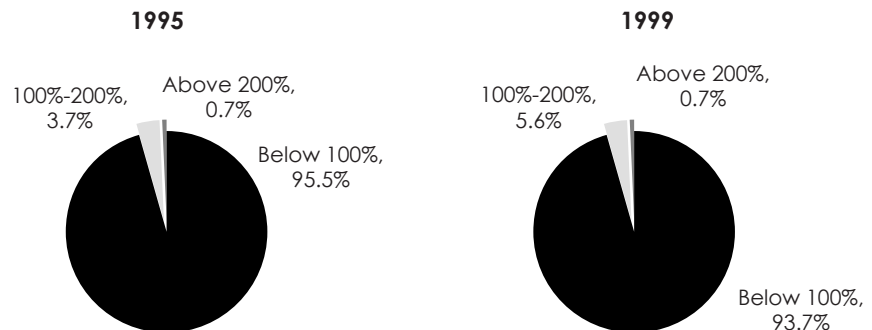


	1995	1996	1997	1998	1999
Patients	9,119	8,479	7,272	8,690	8,813
Encounters	24,149	27,095	23,766	27,778	28,161
# Community	1	1	1	1	1
# Free	0	0	0	0	0

Race/Ethnicity 1999



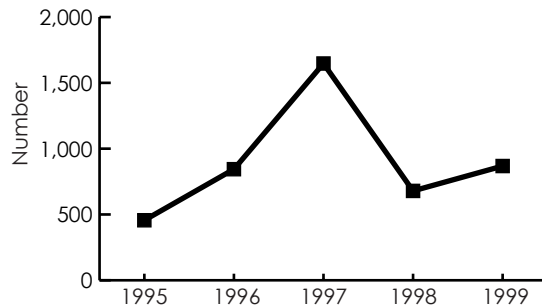
Economic Status (Based on Federal Poverty Levels)



HOME HEALTH AGENCIES

County Trends

Unduplicated Patients



Number

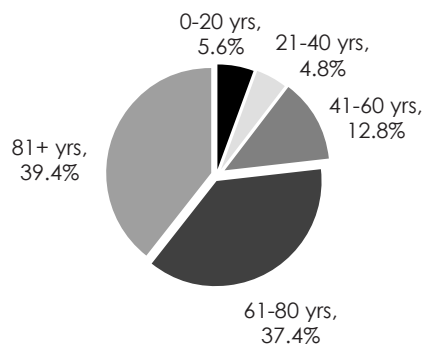
1995	456
1996	844
1997	1,647
1998	679
1999	868



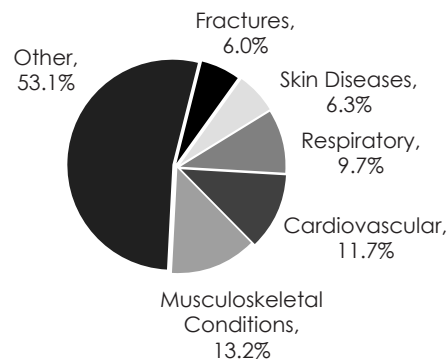
Unduplicated patient: may have been seen more than once but is counted only once as a patient.

Patients 1999

Age

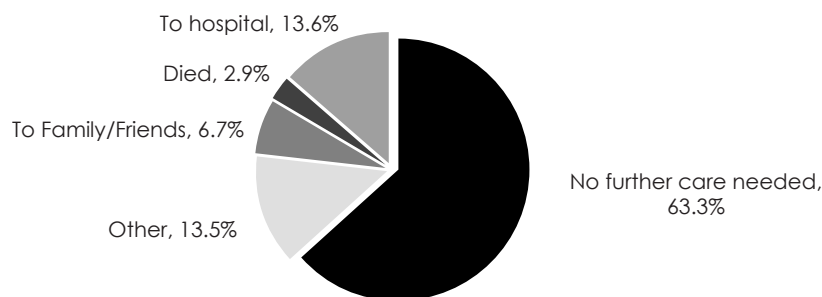


Condition



- Over 76% of patients in home health agency care are over the age of 60.

Discharged To 1999



San Benito County Healthcare Resources

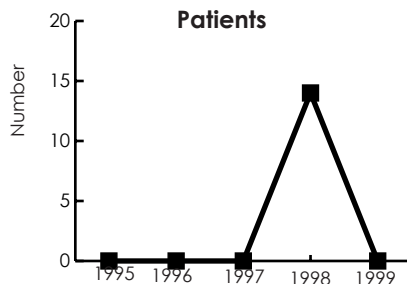
16



Hospice: palliative care to support a patient in the last phases of life due to the existence of a terminal disease.

HOSPICES

County Trends



Patients	
1995	0
1996	0
1997	0
1998	14
1999	0

Patients 1999

There were no hospice patients in San Benito County in 1999.

Conditions Requiring Hospice Care 1999



HOSPITALIZATION CHARACTERISTICS

Inpatient Overview

Trends

Demographics

Admits/Dispositions

Clinical Overview

Types of Hospitalizations/Diagnosis

Types of Principal Procedures

Injuries/Types/Types by Age Group

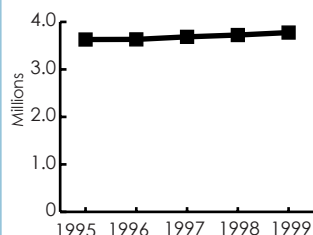
San Benito County Hospitalization Characteristics

18



California

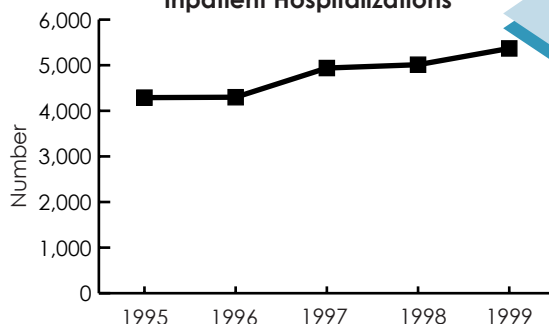
Hospitalizations Trends



INPATIENT OVERVIEW

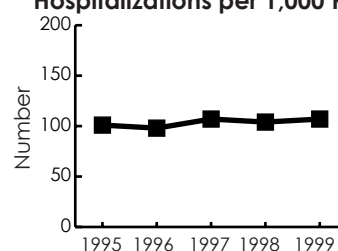
County Trends

Inpatient Hospitalizations



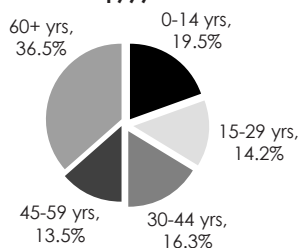
	Inpatients	per 1,000
1995	4,289	101
1996	4,298	98
1997	4,938	107
1998	5,011	104
1999	5,368	107

Hospitalizations per 1,000 Residents

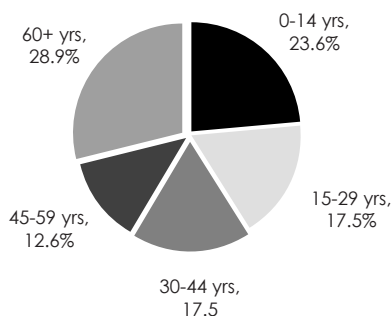


Patients 1999

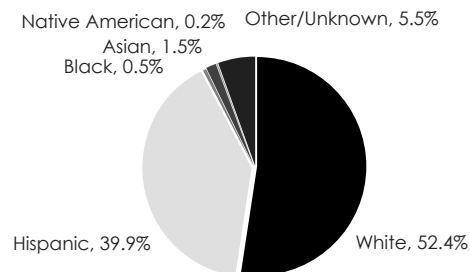
Age 1999



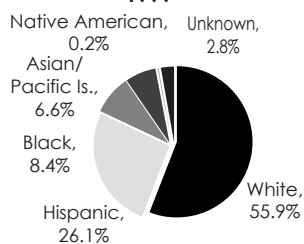
Age



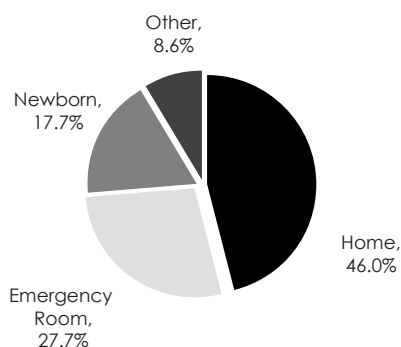
Race/Ethnicity



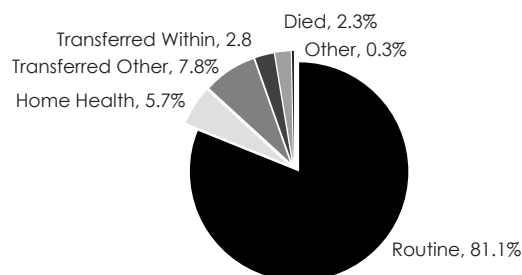
Race/Ethnicity 1999



Admitted From

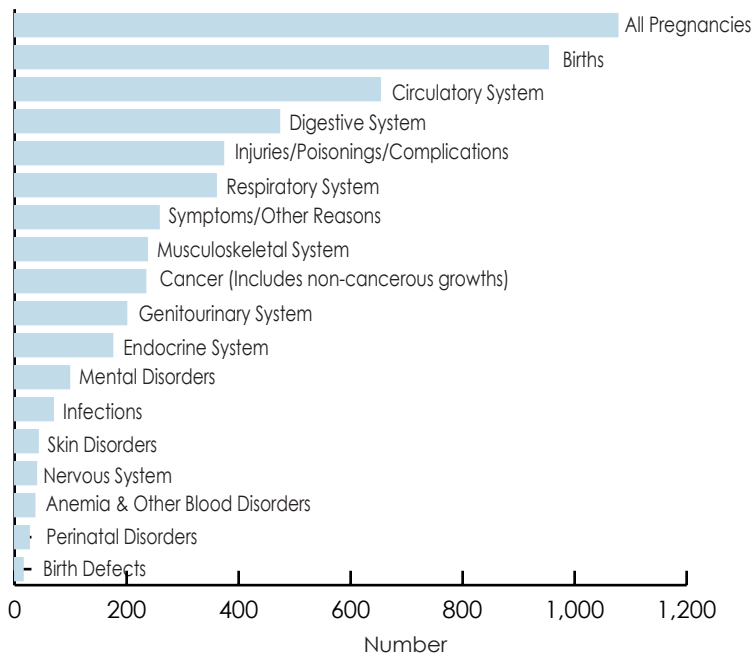


Discharged To

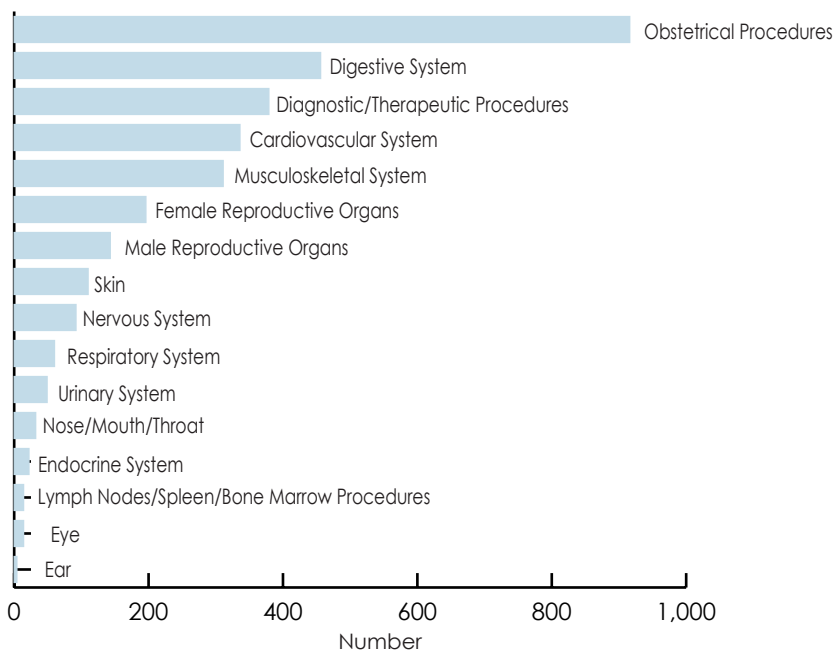


CLINICAL OVERVIEW

Types of Principal Diagnoses 1999



Types of Principal Procedures 1999



- Pregnancies/births account for 37.8% of hospital discharges in San Benito County, and 28.3% of hospital discharges statewide.
- Circulatory system disorders, digestive system disorders, and injuries/poisonings/complications account for the top three diagnostic categories of hospital discharges in San Benito County, excluding pregnancies and births.

- Obstetrical procedures account for 29.2% of inpatient principal procedures performed on San Benito County residents and 22.2% of inpatient principal procedures performed statewide.
- Principal procedures performed for digestive, cardiovascular, and musculoskeletal systems are the top three procedure categories for hospital discharges in San Benito County, excluding obstetrical and diagnostic/therapeutic procedures.

San Benito County

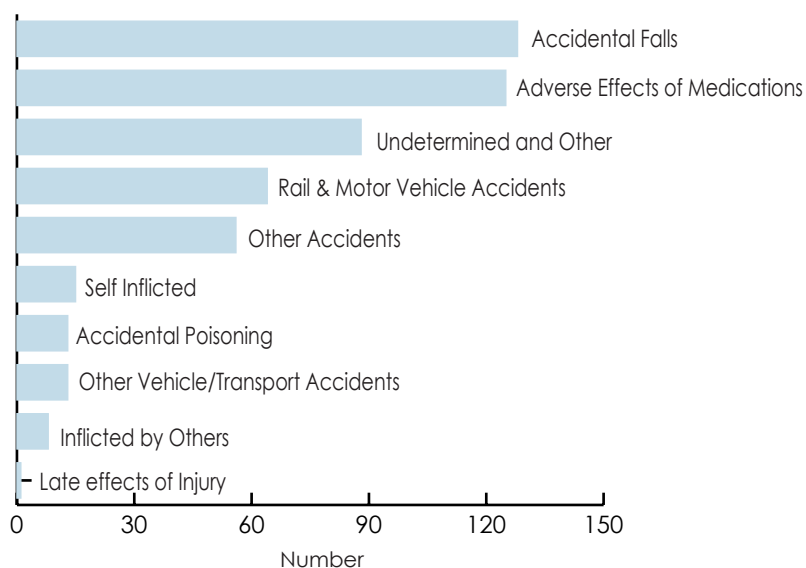
Hospitalization Characteristics

20



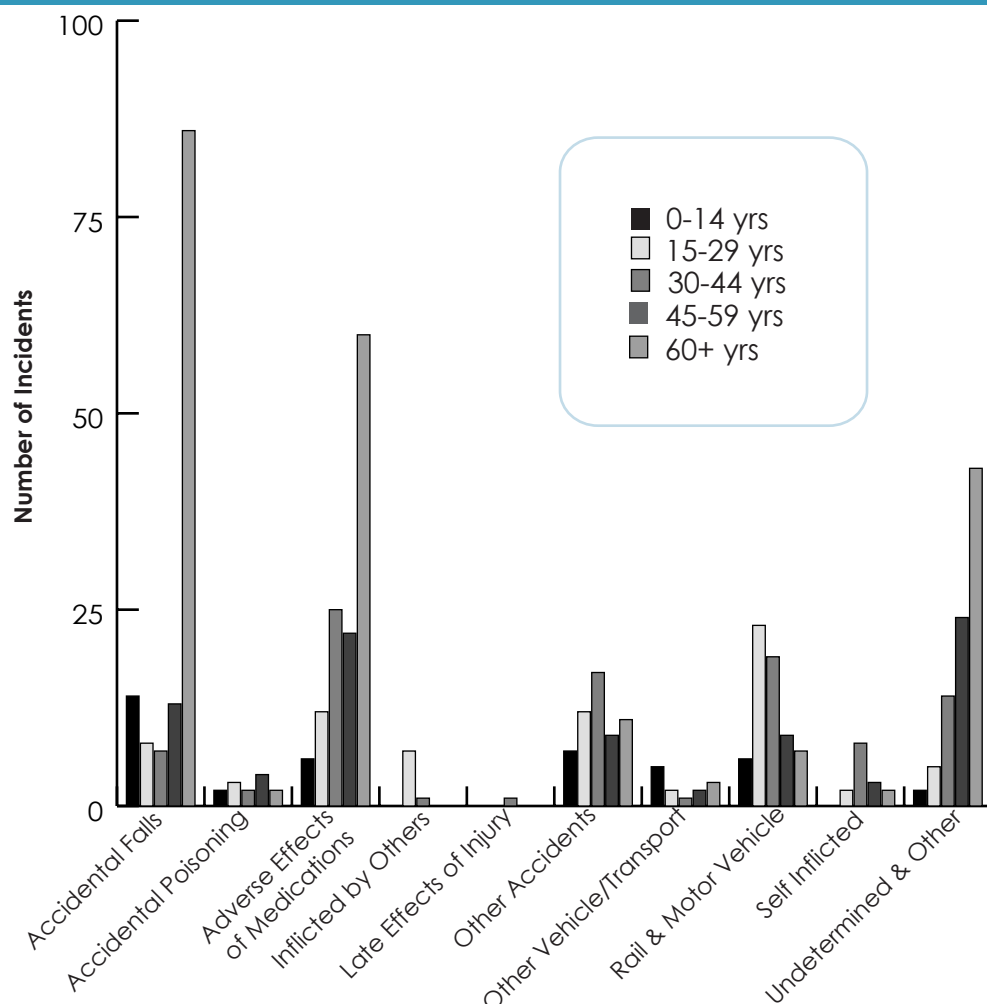
- Accidental falls, adverse effects of medications, and undetermined/other accidents are the top three principal cause of injuries of San Benito County inpatients.

Types of Injuries 1999



Types of Injuries Age 1999

- In San Benito County, patients age 60 and over represent 67.2% of discharge records for accidental falls and 48.0% of discharge records for adverse effects of medications.





S P E C I F I C T R E N D S

Selected Conditions

Births & Deliveries

High-risk Deliveries

Asthma

Cancer

HIV

Selected Procedures

Cardiac Bypass

Mastectomy

Prostatectomy

Selected Injuries

Auto Injuries

Drug Poisonings

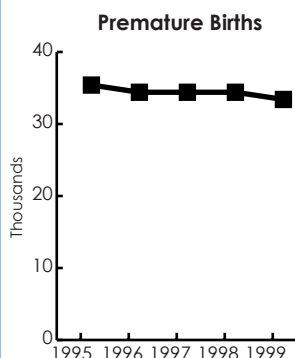
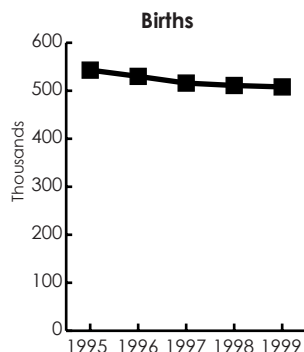
Gunshot Injuries

San Benito County Specific Trends

22



California



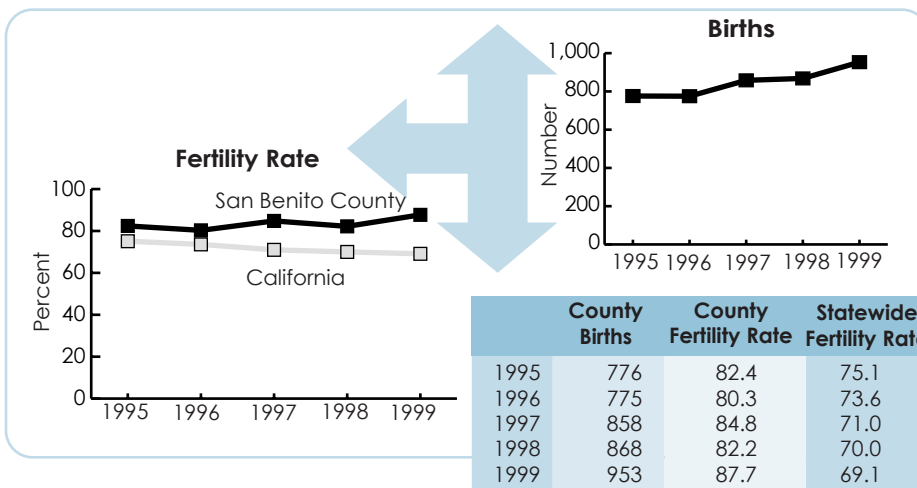
- Fertility rate is calculated by dividing the number of births by the population of females aged 15-44 years, and then dividing by 1,000.

- 26% of all births to California residents were premature.

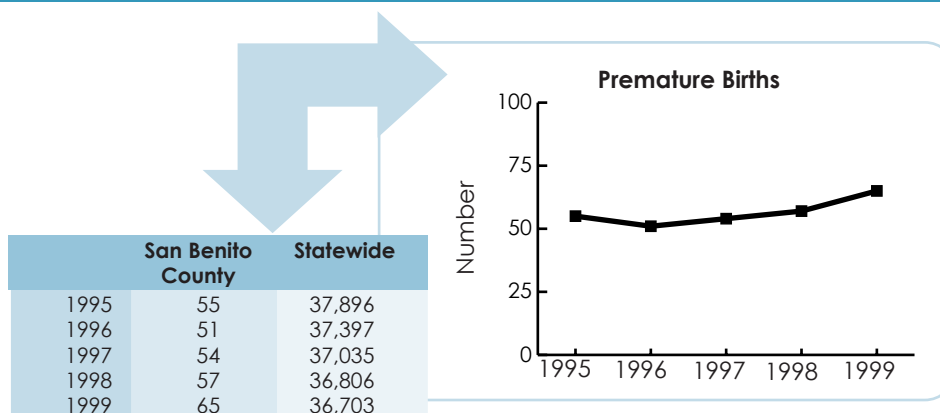
- Year 2010 National Health Objectives Goal: Cesarean section births to equal no more than 15.5% of total births.

BIRTHS & DELIVERIES

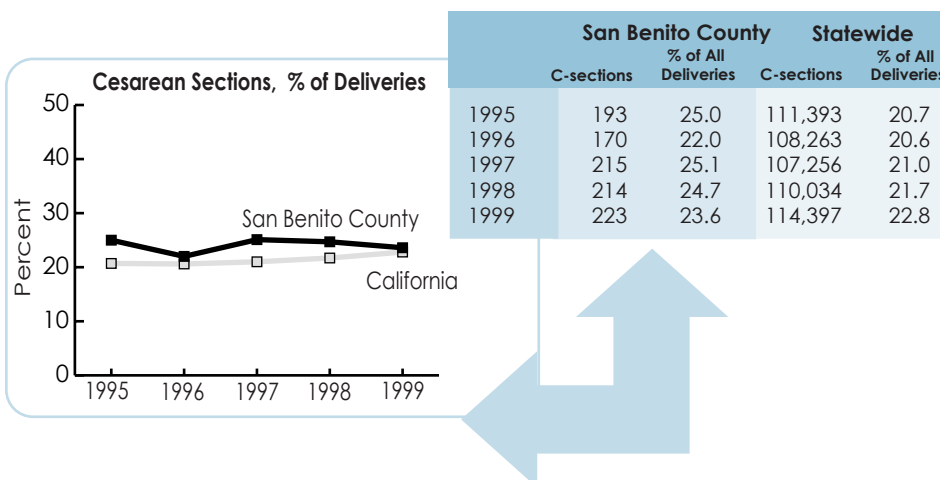
County Trends



Premature Births



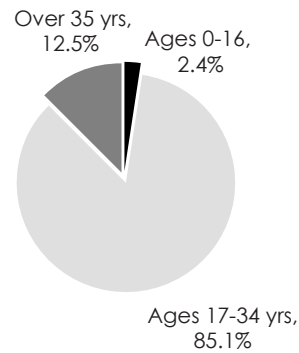
Cesarean Section Deliveries



County Trends

**All Deliveries:
Mother's Age at Delivery, 1999**

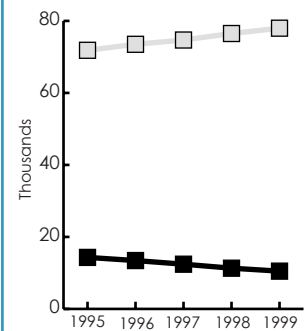
	0-16 yrs		17-34 yrs		Over 35 yrs	
	Number	% of all births	Number	% of all births	Number	% of all births
1995	18	2.3	667	86.3	88	11.4
1996	28	3.6	660	85.3	86	11.1
1997	20	2.3	721	84.1	116	13.5
1998	18	2.1	761	87.7	89	10.3
1999	23	2.4	803	85.1	118	12.5



California

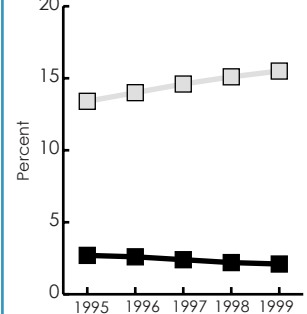
- Deliveries by females less than 16 years of age or greater than 35 years of age are considered "high risk."

High Risk Deliveries



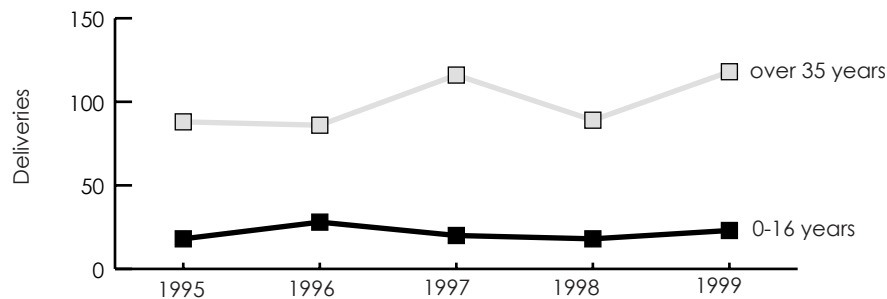
■ 0-16 yrs
□ 35+ yrs

High Risk Deliveries % of All Deliveries

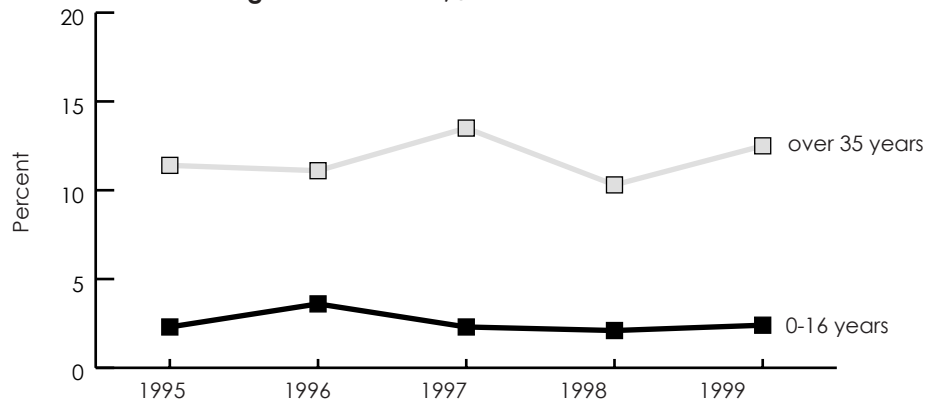


High-risk Deliveries

High-risk Deliveries

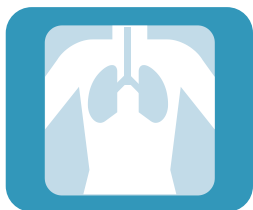


High-risk Deliveries, % of All Deliveries



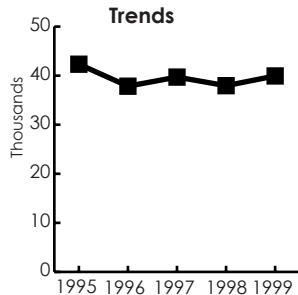
San Benito County Specific Trends

24



California

Asthma Hospitalizations Trends



Age-adjusted Rate per 1,000 Pop.

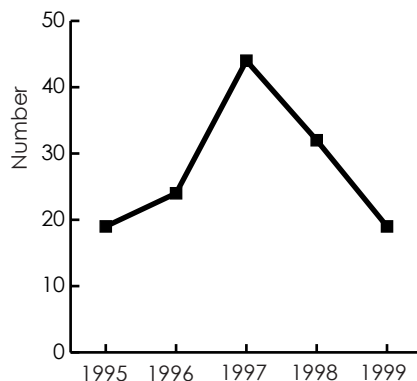
1995	1.30
1996	1.15
1997	1.18
1998	1.12
1999	1.16

ASTHMA

(based on principal diagnosis)

County Trends

Asthma Hospitalizations



Hospitalizations San Benito County

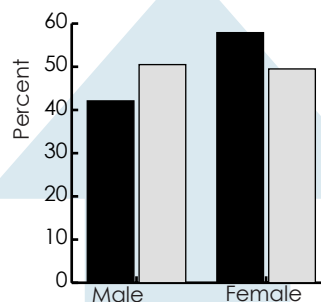
Age-adjusted Rate per 1,000 Pop.

1995	19	0.45
1996	24	0.54
1997	44	0.92
1998	32	0.63
1999	19	0.36

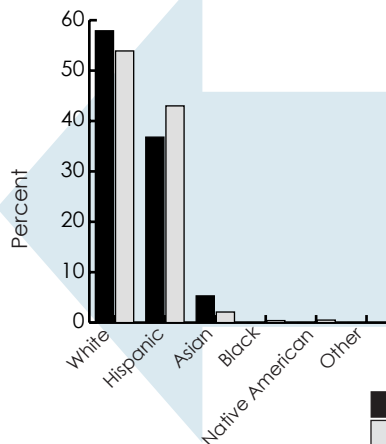
Patients 1999

Percent of County Asthma Patients Compared to the Percent of Total County Population for Each Group

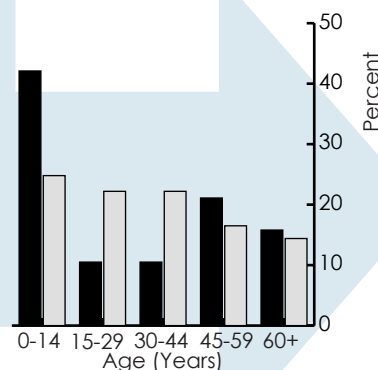
Gender



Race/Ethnicity



Age



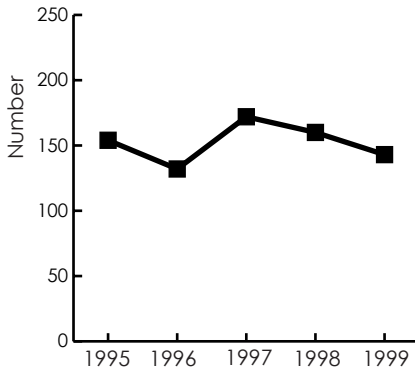
■ % of Asthma Patients
□ % of County Residents

CANCER

(based on principal diagnosis)

County Trends

Cancer Hospitalizations



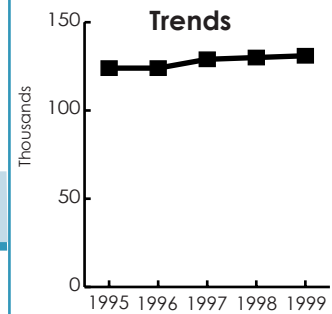
Hospitalizations San Benito County Age-adjusted Rate per 1,000 Pop.

Year	Hospitalizations San Benito County	Age-adjusted Rate per 1,000 Pop.
1995	154	4.17
1996	132	3.33
1997	172	4.16
1998	160	3.71
1999	143	3.19



California

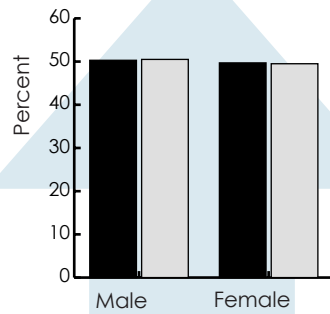
Cancer Hospitalizations Trends



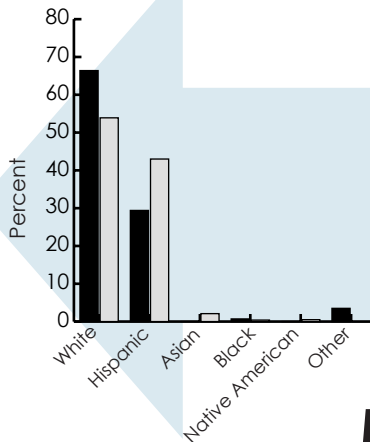
Age-adjusted Rate per 1,000 Pop.

Year	Age-adjusted Rate per 1,000 Pop.
1995	4.44
1996	4.36
1997	4.43
1998	4.37
1999	4.30

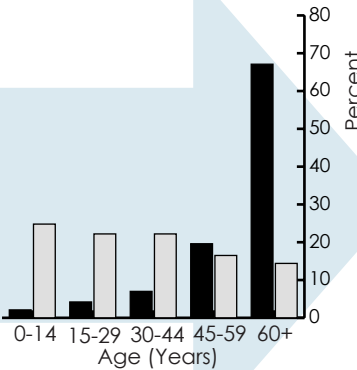
Gender



Race/Ethnicity



Age



■ % of Cancer Patients
□ % of County Residents

San Benito County Specific Trends

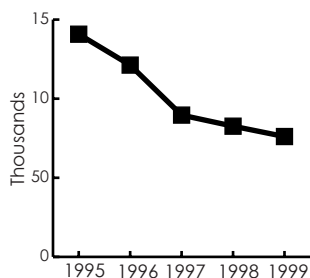
26



California

HIV Hospitalizations

Trends



Age-adjusted Rate per 1,000 Pop.

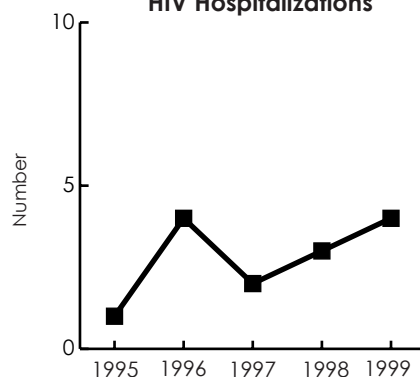
1995	0.43
1996	0.37
1997	0.27
1998	0.25
1999	0.22

HIV

(based on principal diagnosis)

County Trends

HIV Hospitalizations



Hospitalizations San Benito County

Age-adjusted Rate per 1,000 Pop.

1995	1	0.02
1996	4	0.09
1997	2	0.04
1998	3	0.06
1999	4	0.08

Patients 1999

Percent of County HIV Patients Compared to the Percent of Total County Population for Each Group

Gender

Race/Ethnicity

Age

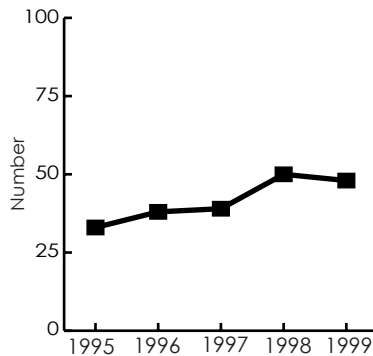
Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less than five.

CARDIAC BYPASS

(based on principal procedure)

County Trends

Cardiac Bypass Hospitalizations

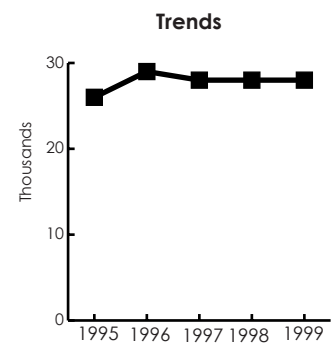


	Hospitalizations San Benito County	Age-adjusted Rate per 1,000 Pop.
1995	33	0.91
1996	38	0.98
1997	39	0.96
1998	50	1.18
1999	48	1.08



California

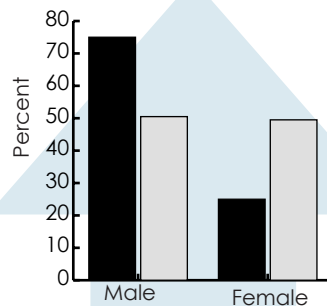
Cardiac Bypass Hospitalizations Trends



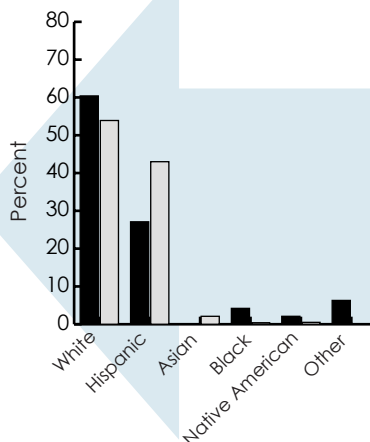
Patients 1999

Percent of County Cardiac Bypass Patients Compared to the Percent of Total County Population for Each Group

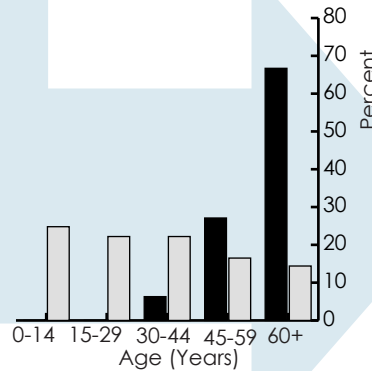
Gender



Race/Ethnicity



Age



% of Bypass Patients
 % of County Residents

Statewide Age-adjusted Rate per 1,000 Pop.

1995	0.97
1996	1.03
1997	0.99
1998	0.96
1999	0.93

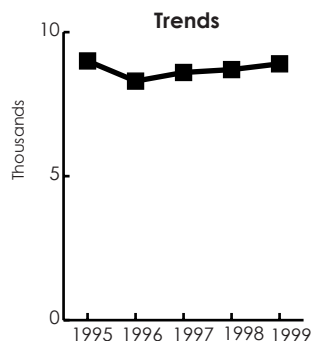
San Benito County Specific Trends

28



California

Mastectomy Hospitalizations



Age-adjusted Rate per 1,000 Pop.

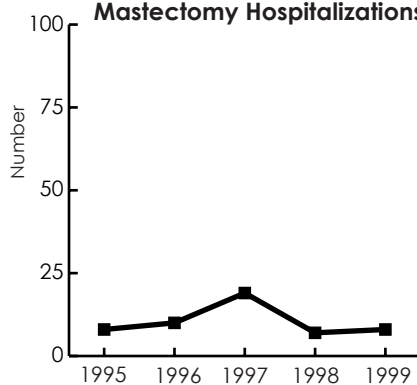
1995	0.32
1996	0.29
1997	0.29
1998	0.29
1999	0.29

MASTECTOMY

(based on principal procedure)

County Trends

Mastectomy Hospitalizations



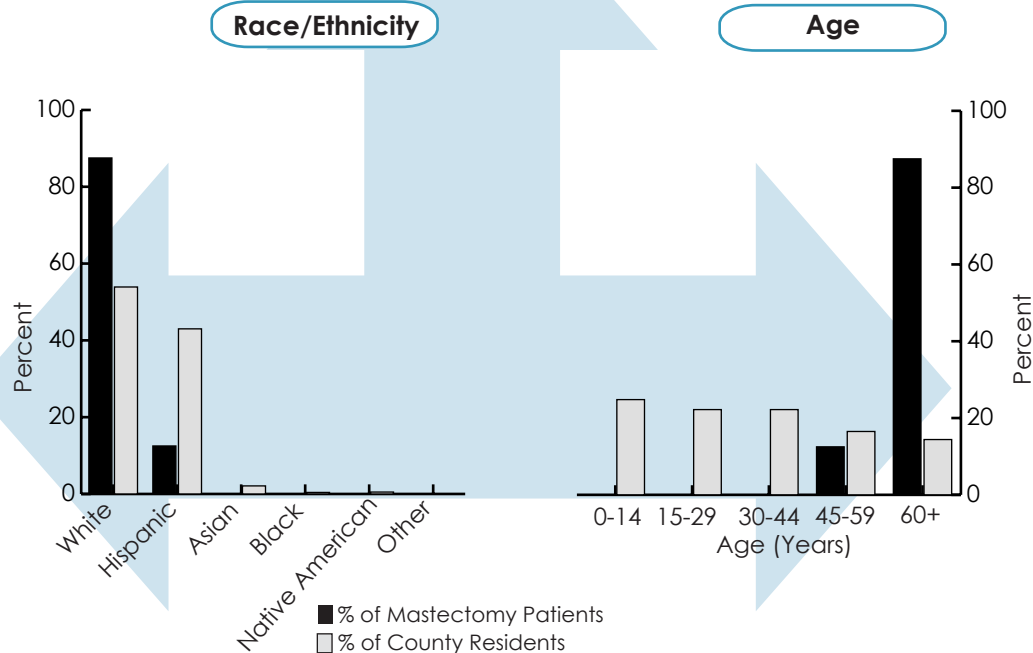
Hospitalizations San Benito County

Age-adjusted Rate per 1,000 Pop.

1995	8	0.22
1996	10	0.26
1997	19	0.47
1998	7	0.16
1999	8	0.18

Patients 1999

Percent of County Mastectomy Patients Compared to the Percent of Total County Population for Each Group

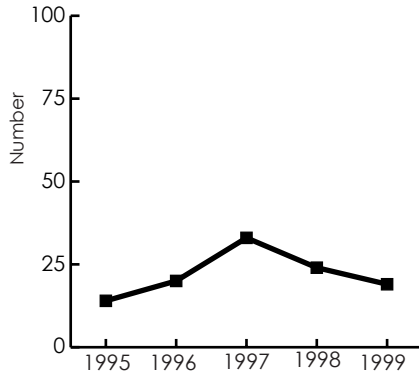


PROSTATECTOMY

(based on principal procedure)

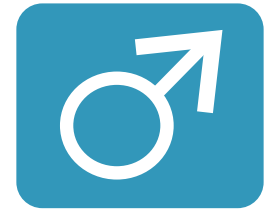
County Trends

Prostatectomy Hospitalizations



Hospitalizations San Benito County Age-adjusted Rate per 1,000 Pop.

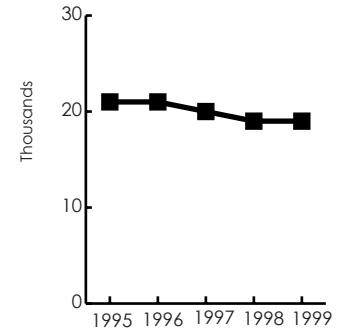
Year	Hospitalizations	Age-adjusted Rate per 1,000 Pop.
1995	14	0.39
1996	20	0.52
1997	33	0.82
1998	24	0.57
1999	19	0.43



California

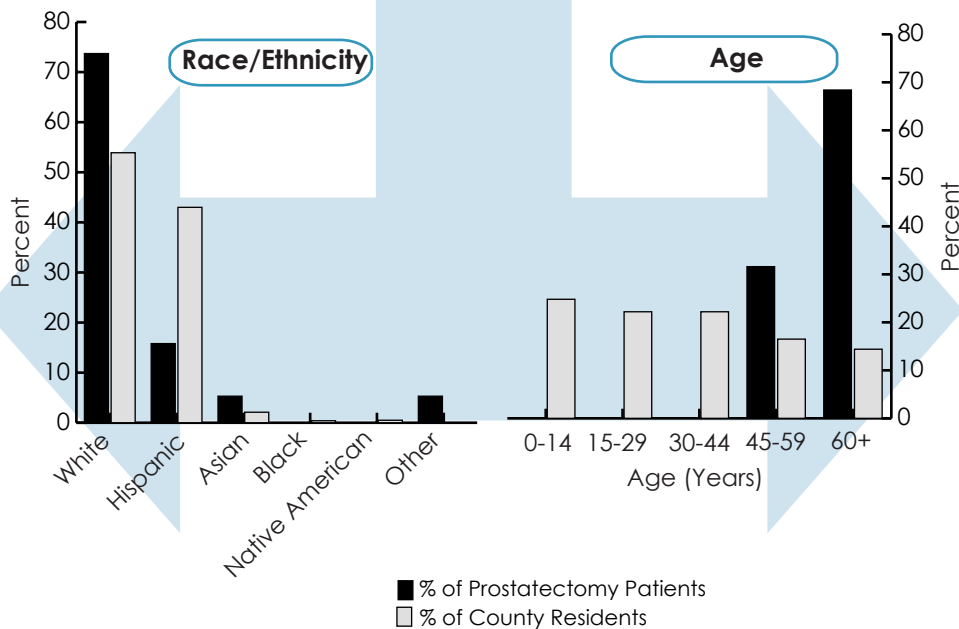
Prostatectomy Hospitalizations

Trends



Patients 1999

Percent of County Prostatectomy Patients Compared to the Percent of Total County Population for Each Group



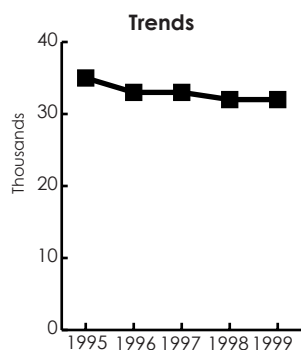
Age-adjusted Rate per 1,000 Pop.

Year	Age-adjusted Rate per 1,000 Pop.
1995	0.79
1996	0.75
1997	0.72
1998	0.67
1999	0.65



California

Auto Injury Hospitalizations Trends



Age-adjusted Rate per 1,000 Pop.

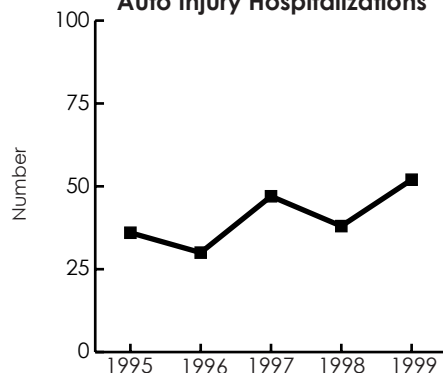
1995	1.08
1996	1.04
1997	1.01
1998	0.98
1999	0.97

AUTO INJURY

(based on first event causing hospitalization)

County Trends

Auto Injury Hospitalizations



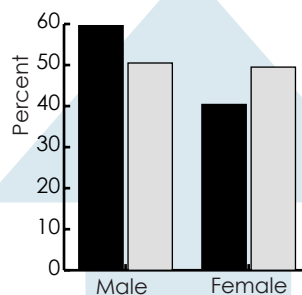
Hospitalizations San Benito County Age-adjusted Rate per 1,000 Pop.

1995	36	0.87
1996	30	0.68
1997	47	1.02
1998	38	0.79
1999	52	1.05

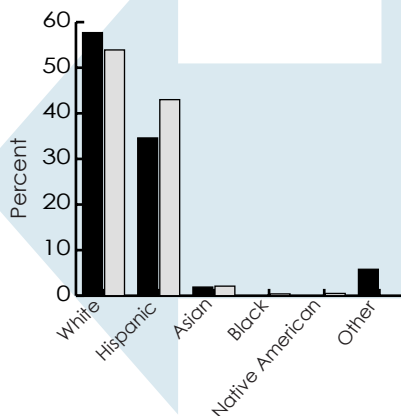
Patients 1999

Percent of County Auto Injury Patients Compared to the Percent of Total County Population for Each Group

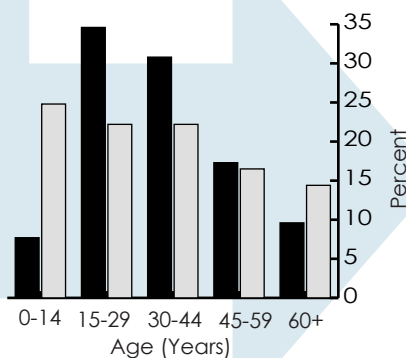
Gender



Race/Ethnicity



Age



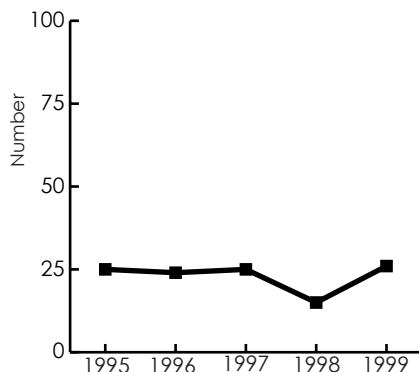
■ % of Auto Accident Patients
□ % of County Residents

DRUG POISONING

(based on first event causing hospitalization)

County Trends

Drug Poisoning Hospitalizations

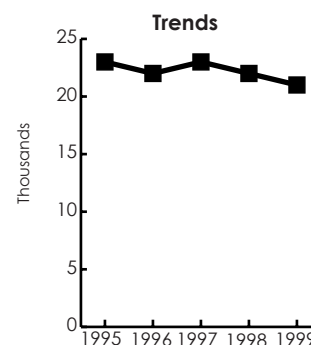


	Hospitalizations San Benito County	Age-adjusted Rate per 1,000 Pop.
1995	25	0.58
1996	24	0.55
1997	25	0.56
1998	15	0.32
1999	26	0.53



California

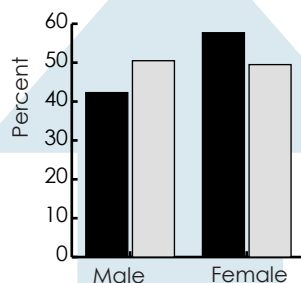
Drug Poisoning Hospitalizations Trends



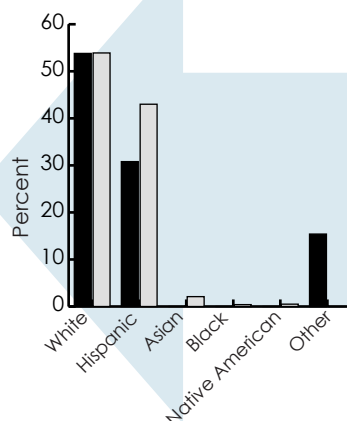
Patients 1999

Percent of County Drug Poisoning Patients Compared to the Percent of Total County Population for Each Group

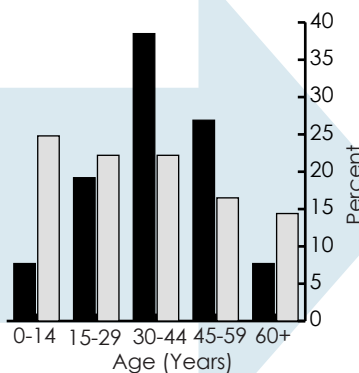
Gender



Race/Ethnicity



Age



■ % of Drug Poisoning Patients
□ % of County Residents

Age-adjusted Rate per 1,000 Pop.

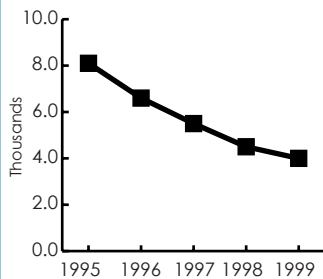
1995	0.72
1996	0.71
1997	0.70
1998	0.66
1999	0.64



California

Gunshot Injury Hospitalizations

Trends



Age-adjusted Rate per 1,000 Pop.

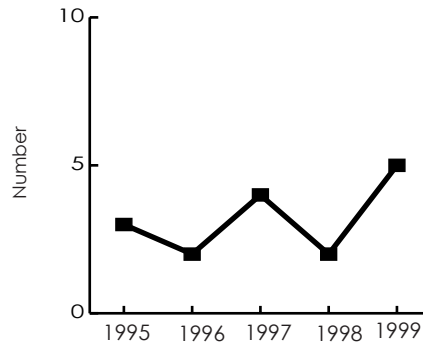
1995	0.24
1996	0.20
1997	0.16
1998	0.13
1999	0.12

GUNSHOT INJURIES

(based on first event causing hospitalization)

County Trends

Gunshot Injury Hospitalizations



Hospitalizations San Benito County

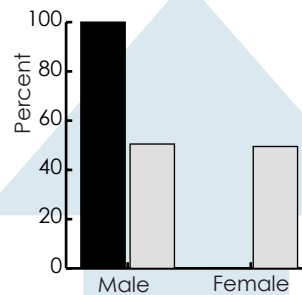
Age-adjusted Rate per 1,000 Pop.

1995	3	0.07
1996	2	0.04
1997	4	0.08
1998	2	0.04
1999	5	0.10

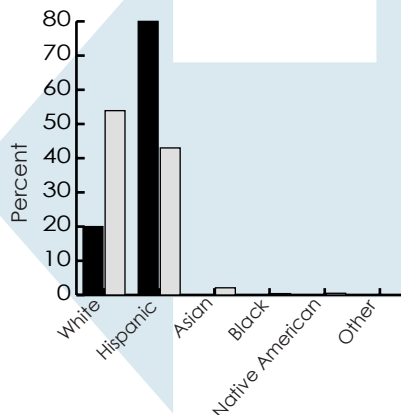
Patients 1999

Percent of County Gunshot Injury Patients Compared to the Percent of Total County Population for Each Group

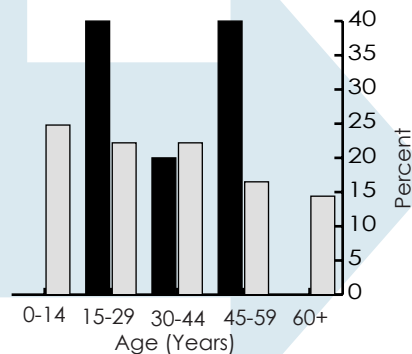
Gender



Race/Ethnicity



Age





For more information please contact...

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